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Bib Data Sheet

CONFIRMATION NO. 9684

|   |   |                            |   |   |
|---|---|----------------------------|---|---|
| <b>SERIAL NUMBER</b><br>10/646,324  | <b>FILING OR 371(c) DATE</b><br>08/22/2003<br><b>RULE</b>   | <b>CLASS</b><br>717        | <b>GROUP ART UNIT</b><br>2193   | <b>ATTORNEY DOCKET NO.</b><br>14121US02 |
| <b>APPLICANTS</b><br>Shao-Chun Chen, Aliso Viejo, CA;<br>James P. Gustafson, Irvine, CA;  |   |                            |   |   |
| <b>** CONTINUING DATA *****</b><br>This appln claims benefit of 60/405,253 08/22/2002 and claims benefit of 60/415,620 10/02/2002 and claims benefit of 60/441,867 01/22/2003 and claims benefit of 60/447,977 02/18/2003 <i>OK T.E.</i>  |   |                            |   |   |
| <b>** FOREIGN APPLICATIONS *****</b><br><i>None T.E.</i>  |   |                            |   |   |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b><br>** 11/13/2003   |   |                            |   |   |
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met<br>Verified and Acknowledged <i>Allowance</i><br>Examiner's Signature <i>T.E.</i> Initials | <b>STATE OR COUNTRY</b><br>CA   | <b>SHEETS DRAWING</b><br>6 | <b>TOTAL CLAIMS</b><br>24   | <b>INDEPENDENT CLAIMS</b><br>2          |
| <b>ADDRESS</b><br>23446   |   |                            |   |   |
| <b>TITLE</b><br>Firmware update network and process employing preprocessing techniques  |   |                            |   |   |
| <b>FILING FEE RECEIVED</b><br>476   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                            | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |   |